

Aircraft Emergency Location Systems

Revision 1 5 April 2025

Preliminary

The Director issues the following approvals under rule 91.529(ab) for aircraft emergency location systems (AELS) that are required to be installed in New Zealand registered aircraft operating within the New Zealand Flight Information Region under rule 91.529(a) of the Civil Aviation Rules.

Purpose

Rule 91.529(a) requires a New Zealand registered aircraft (with certain exceptions) to have an AELS that has been approved by the Director to be installed. The purpose of this notice is to list those systems that have been approved by the Director.

General

Civil Aviation Authority (CAA) notices contain approvals and requirements including the detail about the approvals, standards, conditions, procedures and technical specifications that have been approved or determined by the Director under the Civil Aviation Rules. These details must be complied with by parties to whom it applies. They apply in particular circumstances to particular aviation document holders as specified in the notice.

CAA notices are issued under Civil Aviation Rules in accordance with section 64(5) of the Civil Aviation Act 2023. This section permits the Minister of Transport or the Governor-General to specify any terms and conditions within the rules:

1

- to require or provide for a matter to be determined, undertaken or approved by the CAA, the Director, or another person; or
- to empower the CAA, Director, or any another person to impose requirements or conditions as to the performance of any activity, including (but not limited to) any procedures to be followed.

Notices support a performance-based approach to regulation, and improve the flexibility and responsiveness of the Civil Aviation Rules. They may be used where performance-based regulation is the appropriate way to achieve the desired regulatory outcome, for example, in circumstances where new technological changes or challenges require more flexibility than prescribing requirements in the rules (and rulemaking may get quickly out-dated), or where there is a need to respond to safety issues which the rules do not adequately deal with.

The requirements stated in this notice are mandatory and must be complied with.

Related Rules

Rule 91.529.

Effective Date

This CAA Notice comes into effect on 5 April 2025 and replaces the Notice dated 18 May 2018. .

NTC 91.529

Issue of CAA Notice

Signed by Director of Civil Aviation

13.1.25

Date

Revision History

Version	Amendment	Effective date
Revision 1	Original issues under Civil Aviation Act 2023	5 April 2025

Aircraft Emergency Location Systems NTC 91.529

1. Preliminary

The Director issues the following approvals for aircraft emergency location systems installed in accordance with rule 91.529(ab) of the Civil Aviation Rules.

2. Application

These requirements apply to any person who operates a New Zealand registered aircraft as specified in rule 91.529(a).

3. Approved Equipment

The following Aircraft Emergency Location Systems are approved by the Director as meeting rule 91.529(ab):

(a) an ELT(AF) that has been certified as meeting the performance standards in FAA TSO-C126.

END